

HJ

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Technical specification for application and issuance of pollutant permit feather and down processing

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Foreword

In order to implement the "Environmental Protection Law of the People's Republic of China", "The Air Pollution Prevention Law of the People's Republic of Law of the People's Republic of China on the Prevention and Control of Water Pollution "Notice" (Guobanfa [2016] No. 81) and "Administrative Measures for Pollution Discharge Permits (Trial)" (Order No. 48 of the Ministry of Environmental Protection), Improve the technical support system for pollutant discharge permits, guide and standardize the application and issuance of pollutant permits for the washing feather (down) processing industry to develop this standard.

This standard stipulates the basic information of the pollutant discharge permit application for the washed feather (down) processing industry and the basic information of the pollutant discharge unit issued.

Requirements, determination of permitted emission limits, actual emission calculation methods, compliance determination methods, self-monitoring, environmental management Environmental management requirements such as accounting and pollutant discharge permit implementation reports, and proposed feasible technologies for pollution prevention and control in the washing feather (down) processing industry.

Technical requirements.

Appendix A to Appendix D of this standard are informative appendices.

This standard is issued for the first time.

This standard is formulated by the Department of Environmental Impact Assessment and Emission Management and the Department of Regulations and Standards of the Ministry of Ecology and Environment.

Drafting organizations of this standard. Environmental Engineering Evaluation Center of Ministry of Ecology and Environment, China Down Industry Association, Zhejiang Environmental Engineering Technology Evaluation Center, Zhejiang Mechanical and Electrical Design and Research Institute Co., Ltd., Zhejiang Environmental Technology Co., Ltd., Nanjing Guohuan Technology Company limited by shares.

This standard was approved by the Ministry of Ecology and Environment on February 28, 2020.

This standard will be implemented on February 28, 2020.

This standard is interpreted by the Ministry of Ecology and Environment.

1 Technical specifications for pollutant discharge permit application and issuance

Feather (down) processing industry

1 Scope of application this standard stipulates the basic information of the pollutant discharge permit application for the washed feather (down) processing industry and the basic information of the pollutant discharge unit issued.

Requirements, determination of permitted emission limits, actual emission accounting and compliance determination methods, as well as self-monitoring and environmental management accounts and environmental management requirements such as the implementation report of the pollution discharge permit, and put forward the pollution prevention and control of the feather (down) processing industry in the washing process Feasible technical requirements.

This standard is applicable to guide the pollutant discharge units of the washed feather (down) processing industry to fill in the information platform of the national pollutant

discharge permit management information platform.

Reporting the relevant application information is suitable for guiding the issuing authority to review and determine the requirements for the pollution discharge permit for the washed feather (down) processing industry.

This standard is applicable to the pollution discharge permit management of water pollutants and air pollutants discharged by the pollutant discharge units of the washed feather (down) processing industry.

The down cleaning process in the slaughter and meat processing industry is applicable to the "Pollution Permit Application and Issuance Technical Specification" Food Processing Industry-Slaughtering and Meat Processing Industry" (HJ 860.3). In the feather (down) processing industry, the implementation of the pollution-producing facilities or discharge outlets in the "Emission Standard of Air Pollutants for Furnace" (GB 13271) are applicable to the "Pollution Permit Application and Issuance" Technical Specification for Boiler (HJ 953).

Feather (down) processing that does not stipulate in this standard but discharges industrial waste water, waste gas or toxic and harmful pollutants stipulated by the state Other production facilities and discharge outlets of industrial pollutant discharge units shall be implemented in accordance with the "General Rules for the Application and Issuance of Pollutant Discharge Permits" (HJ 942).

2 Normative references

The content of this standard refers to the terms in the following documents. For undated reference documents, the effective version is applicable to this standard.

GB 13271 Boiler Air Pollutant Emission Standard GB 14554 Emission Standard of Odor Pollutants GB 16297 Comprehensive Emission Standard of Air Pollutants GB 21901 Water Pollutant Discharge Standard for Down Industry GB/T 16157 Determination of particulate matter in exhaust from stationary sources and sampling method for gaseous pollutants HJ/T 55 Technical Guidelines for Monitoring Unorganized Emissions of Air Pollutants HJ 91.1 Technical Specification for Wastewater Monitoring HJ/T 353 Water Pollution Source Online Monitoring System Installation Technical Specification (Trial) HJ/T 354 Technical Specification for Acceptance of Online Water Pollution Source Monitoring System (Trial) HJ/T 355 Water Pollution Source Online Monitoring System Operation and Assessment Technical Specification (Trial) HJ/T 356 Technical Specification for Data Validity Judgment of Online Water Pollution Source Monitoring System (Trial) 2HJ/T 373 Fixed pollution source monitoring quality assurance and quality control technical specifications (trial implementation) HJ/T 397 Fixed source exhaust gas monitoring technical specification HJ 494 Technical Guide for Water Quality Sampling HJ 495 Technical Regulations for Water Quality Sampling Scheme Design HJ 521 Wastewater Discharge Law Code (Trial) HJ 608

Code Rules for Pollutant Discharge Units HJ 819 General Rules of Technical Guidelines for Self-monitoring of Pollutant Discharge Unit HJ 860.3 Pollutant Discharge Permit Application and Issuance Technical Specification Agricultural and Sideline Food Processing Industry-Slaughter and Meat Processing Industry HJ 942 General Rules of Technical Specifications for Pollution Discharge Permit Application and Issuance HJ 944 General Rules of Technical Specifications for Environmental Management Ledger and Pollution Discharge Permit Implementation Report of Pollutant Discharge Units (Trial) HJ 953 Sewage discharge permit application and issuance of technical specifications for boilers "Administrative Measures for Pollution Discharge Permits (Trial)" (Ministry of Environmental Protection Order No. 48) "List of Classification Management of Discharge Permits for Fixed Pollution Sources" "Technical Requirements for Standardized Remediation of Sewage Outlets (Trial)" (Environmental Supervision [1996] No. 470) "Administrative Measures for the Operation of Automatic Monitoring Facilities for Pollution Sources" (Huanfa [2008] No. 6) "Notice of the General Office of the State Council on Strengthening Environmental Supervision and Law Enforcement" (Guobanfa [2014] No. 56) "Administrative Measures for Automatic Monitoring of Pollution Sources" (State Environmental Protection Administration Order No. 28) "Environmental Monitoring Management Measures" (State Environmental Protection Administration Order No. 39) "Technical Requirements for Standardized Remediation of Sewage Outlets" (Environmental Supervision [1996] No. 470)

3 Terms and definitions

The following terms and definitions apply to this standard.

3.1 Pollutant emission units of feather and down processing

The feather (down) processing industry pollutant discharge unit referred to in this specification is the feather (down) processing industry pollutant discharge unit with the washing process.

(Industry code 1941), including washed feather (down) processing enterprises and washed feather (down) and down products joint production enterprises.

3.2 Permitted emission limits

Refers to the maximum discharge concentration (rate) and discharge volume of pollutants that are allowed to be discharged by the pollutant discharge unit specified in the pollution discharge permit.

3.3 Special periods

Refers to the pollutant discharge situation of the pollutant discharging unit in accordance with the national and local standards-compliant plans and other relevant environmental management regulations.